

## *Somatochlora minor* (Ocellated Emerald)

### Priority 3 Species of Greatest Conservation Need (SGCN)

**Class:** *Insecta* (Insects)

**Order:** *Odonata* (Dragonflies And Damselflies)

**Family:** *Corduliidae* (Emeralds)

#### General comments:

High vulnerability rank in Conservation Assessment by White et al.; >30 sites known

#### Species Conservation Range Maps for Ocellated Emerald:

Town Map: [Somatochlora minor\\_Towns.pdf](#)

Subwatershed Map: [Somatochlora minor\\_HUC12.pdf](#)

#### SGCN Priority Ranking - Designation Criteria:

**Risk of Extirpation:** NA

**State Special Concern or NMFS Species of Concern:** NA

**Recent Significant Declines:** NA

**Regional Endemic:** NA

**High Regional Conservation Priority:**

Northeast Odonate Conservation Assessment:

Vulnerability: High, Responsibility: Shared

**High Climate Change Vulnerability:** NA

**Understudied rare taxa:** NA

**Historical:** NA

**Culturally Significant:** NA

#### Habitats Assigned to Ocellated Emerald:

Formation Name	Boreal Upland Forest
Macrogroup Name	Boreal Upland Forest
Formation Name	Freshwater Aquatic
Macrogroup Name	Rivers and Streams

#### Stressors Assigned to Ocellated Emerald:

No Stressors Currently Assigned to Ocellated Emerald or other Priority 3 SGCN.

#### Species Level Conservation Actions Assigned to Ocellated Emerald:

No Species Specific Conservation Actions Currently Assigned to Ocellated Emerald or other Priority 3 SGCN.

#### Conservation Actions Associated with the Riverine Odonates Guild:

Conservation Action	Category: Research	Biological Priority: high	Type: new
Prepare a statewide atlas and conservation assessment.			
Stressor(s) Addressed By This Conservation Action			
Lack of knowledge			

#### Broad Taxonomic Group Conservation Actions:

Additional relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife

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Action Plan: Element 4, Table 4-1.

### Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

*The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.*